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CLAIM AMENDMENTS

Please amend the claims as follows in accordance with the Revised Format of
Amendments under 37 C.F.R. § 1.121.

1.(original)   A compute cycle brokering apparatus comprising:
    a)   a network;
    b)   a plurality of machines connected to said network wherein
        some machines are idle and some machines are busy; and
        c)   a process power broker connected to said network
        for locating available process power on idle machines and
        directing pending jobs from busy machines to said idle
        machines for processing.

2. (original)   The apparatus of Claim 1 wherein the process power broker
includes a job director for directing job output back to the busy machine for
output.

3. (original)   The apparatus of Claim 1 wherein the process power
broker includes a job director for directing job output to the first available
machine for output.

4. (original)   The apparatus of Claim 1 wherein the machines are MFPs.

5. (original)   The apparatus of Claim 1 wherein the machines are
printers.

6. (original)   The apparatus of Claim 1 wherein the network comprises
an intranet.

1   7. (original)   The apparatus of Claim 1 wherein the network comprises the

2   Internet.

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4   8.(currently amended) ~~In a~~ A network of a plurality of MFPs wherein some

5   MFPs are busy and some MFPs are idle, <u>the network including</u> a compute

6   cycle brokering apparatus comprising a process power broker that identifies

7   idle MFPs and directs pending jobs from busy MFPs to idle MFPs for

8   processing and which further comprises a job director for directing job

9   output back to the busy MFP for output.

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1   9. (original)   The apparatus of Claim 8 wherein the job director directs

2   the job output to the first available idle MFP for output.

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4   10. (original)   The apparatus of Claim 8 wherein the network is the

5   Internet.

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7   11. (original)   The apparatus of Claim 8 wherein the MFPs are printers.

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9   12. (original)   A method for compute cycle brokering, the method

10   comprising the steps of:

11   a)   providing a network;

12   b)   connecting a plurality of MFPs to said network wherein some

13   MFPs are idle and some MFPs are busy; and

14   c)   connecting a process power broker to said network

15   for locating available process power on said idle MFPs and

16   directing pending jobs from busy MFPs to said idle MFPs for

17   processing.

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20 13. (original)   The method of Claim 12 further comprising the step of

21 providing a job director for directing job output back to the busy MFP for

22 output.

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24 14. (original)   The method of Claim 12 further comprising the step of

25 providing a job director for directing job output to the first available MFP for

26 output.

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28 15. (original)   The method of Claim 12 wherein step b) comprises the

29 step of connecting a pluarlity of printers to the network.

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31 16. (original)   The method of Claim 12, wherein step a) comprises

32 providing an intranet network.

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34 17. (original)   The method of Claim 12, wherein step a) comprises

35 providing an Internet network.

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2 18. (original) In a network of MFPs, a computer program product for

3 compute cycle brokering, the computer program product comprising:

4   a)   instructions for identifying MFPs on the network that are idle

5   and MFPs on the network that are busy; and

6   b)   instructions for a process power broker for locating available

7   process power on idle MFPs and directing pending jobs from

8   busy MFPs to idle MFPs for processing.

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11   19.   (original) The computer program product of Claim 18 further

12   comprising instructions for a job director for directing a job output

13   back to the busy MFP for output.

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15   20. (original) The computer program product of Claim 18 further comprising

16   instructions for a job director for directing a job output to the first available

17   MFP for output.

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